

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS F O Box 1450 Alexandria, Virginia 22313-1450 www.uspilo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/838,341	04/20/2001	Takahiro Hayashi	Q64162	1065		
SUGHRUE M	7590 08/21/2008 MION, ZINN, MCPEAK & SEAS		EXAM	EXAMINER		
2100 Pennsylv	ania Avenue, N.W.	02.10	RUHL, DENN	RUHL, DENNIS WILLIAM		
Washington, I	OC 20037		ART UNIT	ART UNIT PAPER NUMBER		
			3689	3689		
			MAIL DATE	DELIVERY MODE		
			08/21/2008	PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)					
N-4: £ Ab d	09/838.341	HAYASHI ET AI					
Notice of Abandonment	Examiner	Art Unit					
	Dennis Ruhl	3689					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
This application is abandoned in view of:							
⊠ Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of)	Mailing or Transmission dated month(s)) which expired on						
(b) A proposed reply was received on, but it does							
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee);						
(c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper rep	ly, to the non-				
(d) 🛮 No reply has been received.							
Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8)		the statutory period	of three months				
 (a) The issue fee and publication fee, if applicable, was ——), which is after the expiration of the statutory per Allowance (PTOL-85). 							
(b) The submitted fee of \$ is insufficient. A balance	of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$	<u> </u>				
(c) The issue fee and publication fee, if applicable, has no	ot been received.						
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month p	period set in, the No	tice of				
 (a) ☐ Proposed corrected drawings were received on	(with a Certificate of Mailing or Tran	smission dated), which is				
(b) No corrected drawings have been received.							
The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire i	nterest, or all of				
 The letter of express abandonment which is signed by an 1.34(a)) upon the filling of a continuing application. 	attorney or agent (acting in a repres	entative capacity ur	nder 37 CFR				
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair 		e the period for see	king court review				
7. The reason(s) below:							
	/Dennis Ruhl/						
	Primary Examiner, Art Unit	3689					

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

US. Patent and Trademant Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20080818